JC04 Rec'd PCT/PTO 11 0CT 2005

FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 061352-0107 DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A FILING UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED April 21, 2004 April 22, 2003 PCT/JP2004/005691 TITLE OF INVENTION MOTOR CONTROLLER, COMPRESSOR, AIR CONDITIONER AND REFRIGERATOR APPLICANTS FOR DO/EO/US Hideki NAKATA, Mitsuo UEDA Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. Ø This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4 The US has been elected (Article 31). 5. M A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached herewith (required only if not transmitted by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US)  $\boxtimes$ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). 6. 7.  $\boxtimes$ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. 

are attached hereto (required only if not transmitted by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendment has NOT expired. have not been made and will not be made. 8.  $\boxtimes$ An English translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. П 371(c)(5)). Items 11. to 16. below concern other document(s) or information included: 11. 冈 An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13 Ø A preliminary amendment. 14.  $\Box$ An Application Data Sheet under 37 CFR 1.76. A substitute specification. 15. 16. A power of attorney and/or change of address letter. 17 A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). П 19. A second copy of the English translation of the International Application under 35 U.S.C. 154(d)(4). 20. ☒ Other items or information. 1) Front page of International Application International Search Report (w/ English translation) PCT/ISA/220 PCT/ISA/237 5) PCT/IB/301 6) PCT/IB/308 **PCT Request** Unofficial Comments on the Written Opinion

## JC09 Rec'd PCT/PTO 11 OCT 2005

| Not yetrassigned* 10/5526587/JP2004/005691 061352-0107  CALCULATIONS PTO USE ONLY  21.  |
|---|
| Examination Stage Fee \$300 \$300.00  22. Examination Fee If the written opinion prepared by ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 \$200  23. Search Fee (37CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 \$200  Search fee (37 CFR 1.492(a)) has been paid on the international application to the USPTO as an International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB \$400 \$200  All other situations \$500  TOTAL OF 21, 22 and 23 = \$100  Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or compute program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.  Total Sheets Extra Sheets Number of each additional 50 or fraction Thereof (round up to a whole number) \$200  Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest |
| 22.   |
| If the written opinion prepared by ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 \$2000  23. Search Fee (37CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 \$400.00  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100  International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB \$400  All other situations \$500  TOTAL OF 21, 22 and 23 = \$\$  Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or compute program listing filed in an electronic medium).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.  Total Sheets Extra Sheets Number of each additional 50 or fraction Thereof (round up to a whole number) \$\$  Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest                  |
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| Total Sheets  |
| -100 /50= X\$250 \$ Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest   |
|   |
| claimed priority date (37 CFR 1.492(e)).  |
| CLAIMS NUMBER FILED NUMBER EXTRA RATE   |
| Total Claims 21-20 = 1 x \$50.00 \$50.00  |
| Independent Claims -3 = x \$200.00 s  |
| Multiple dependent claim(s) (if applicable) + \$360.00 \$   |
| TOTAL OF ABOVE CALCULATIONS = \$  |
| Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.   |
| SUBTOTAL = \$950.00   |
| Processing fee of \$130.00 for furnishing the English translation later than the 30 months from the earliest claimed priority date (37 CFR 1.492(f)).   |
| TOTAL NATIONAL FEE =  |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +  |
| TOTAL FEES ENCLOSED = \$950.00  |
| Amount to be:refunded \$  |
| Amount to be charged \$950.00   |
| a. A check in the amount of \$ to cover the above fees is enclosed.   |
| b. Please charge my Deposit Account No. 500417 in the amount of \$950.00 to cover the above fees. A duplicate copy of this sheet is enclosed.   |
| c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.  |
| NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.   |
| SEND ALL CORRESPONDENCE TO:   |
| Customer Number 20277 SIGNATURE   |
| Telephone: 202.756.8000 Michael E. Foganty  |
| Facsimile: 202.756.8087 NAME  |
| 36,139 REGISTRATION NUMBER  |